

Application No. 10/005,982
Amendment dated December 12, 2003
Reply to Office Action of September 12, 2003

Amendments to the Claims

This listing of claims will replace all prior versions, and listing, of claims in the application:

Listing of Claims:

- B₁ C 1. (Currently Amended) A cross-stacker for paper products, comprising:
C a pre-collection chamber for the formation of individual layers of ^{paper} ~~printed~~ products;
at least one rotation device to rotate the layers formed through 180°;
C at least two ejection devices to eject ^{paper} ~~printed~~ products from the at least one rotation device; and
a transport device beneath the pre-collection chamber which alternately transports the
C paper products collected in the pre-collection chamber to one of at least two ejection positions,
C ^{wherein} ~~to allow one of the ejection devices to eject~~ ^{ejects} said paper products from the at least one rotation device onto an associated discharge table.
2. (Previously presented) A cross-stacker in accordance with claim 1, characterized in that the transport device has a displacement station which is provided with two receiving chambers.
3. (Previously presented) A cross-stacker in accordance with claim 1, characterized in that the transport device has a receiving chamber for the paper products to be transported.
4. (Previously presented) A cross-stacker in accordance with claim 1, characterized in that the transport device has at least one vertically movable lifting device.
5. (Previously presented) A cross-stacker in accordance with claim 1, characterized in that the transport device has a clamping device in order to clamp the paper products during transport.

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6. (Currently Amended) A cross-stacker in accordance with claim 1, characterized in that the transport device has at least one pivot station on which ~~a~~ the at least one rotation device is arranged.

7. (Previously Presented) A cross-stacker in accordance with claim 1, characterized in that two rotation devices are arranged downstream of the transport device.

8. (Previously Presented) A cross-stacker in accordance with claim 1, characterized in that only a single pre-collection chamber is provided.

B₁
9. (New) A cross-stacker for paper products, comprising:
a pre-collection chamber for the formation of individual layers of paper products;
at least one rotation device to rotate the layers formed through 180°;
at least two ejection devices to eject paper products from the at least one rotation device, and
a transport device beneath the pre-collection chamber which alternately transports the
C paper products collected in the ~~at least one~~ pre-collection chamber to one of at least two ejection positions,
wherein the transport device has at least one vertically movable lifting device.

10. (New) A cross-stacker for paper products, comprising:
a pre-collection chamber for the formation of individual layers of paper products;
at least one rotation device to rotate the layers formed through 180°;
at least two ejection devices to eject paper products from the at least one rotation device, and
a transport device beneath the pre-collection chamber which alternately transports the
C paper products collected in the ~~at least one~~ pre-collection chamber to one of at least two ejection positions,

wherein the transport device has a clamping device in order to clamp the paper products during transport.

11. (New) A cross-stacker for paper products, comprising:

a pre-collection chamber for the formation of individual layers of paper products;
at least one rotation device to rotate the layers formed through 180°;

at least two ejection devices to eject paper products from the at least one rotation device, and

a transport device beneath the pre-collection chamber which alternately transports the paper products collected in the ~~at least one~~ pre-collection chamber to one of at least two ejection positions,

wherein the transport device has at least one pivot station on which said at least one rotation device is arranged.

12. (New) A cross-stacker for paper products, comprising:

a pre-collection chamber for the formation of individual layers of paper products;
two rotation devices to rotate the layers formed through 180°;

at least two ejection devices to eject paper products ~~from~~ ^{from} respectively one of the two rotation devices, and

^{transport}
~~a transportation~~ device beneath the pre-collection chamber which alternately transports the paper products collected in the ~~at least one~~ pre-collection chamber to one of at least two ejection positions,

wherein said two rotation devices are arranged downstream of the transport device.